RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/718,834

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Date Processed by STIC: 2-8-05

ENTERED

RAW SEQUENCE LISTING　　　　　　　　　DATE: 02/08/2005
PATENT APPLICATION:　US/10/718,834　　TIME: 12:26:49

Input Set : **A:\Sequence Listing.ST25.txt**
Output Set: **N:\CRF4\02082005\J718834.raw**

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 3 <110> APPLICANT: Wyeth
 4        O'Toole, Margot
 5        Mounts, William M
 6        Shojaee, Negin
 8 <120> TITLE OF INVENTION: COMPOSITION AND METHOD FOR TREATING LUPUS NEPHRITIS
10 <130> FILE REFERENCE: 031896-091000
12 <140> CURRENT APPLICATION NUMBER: US 10/718,834
13 <141> CURRENT FILING DATE: 2003-11-21
15 <150> PRIOR APPLICATION NUMBER: US 60/428,065
16 <151> PRIOR FILING DATE: 2002-11-21
18 <160> NUMBER OF SEQ ID NOS: 21
20 <170> SOFTWARE: PatentIn version 3.3
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 3652
24 <212> TYPE: DNA
25 <213> ORGANISM: Homo sapiens
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152 <211> LENGTH: 1162
153 <212> TYPE: PRT
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166 Pro Leu Trp Asp Arg Gly Lys Ile Gly Lys Val Glu Gly His Gln His
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170 Ile Gln Asp Phe Ser Gln Lys Ser His Leu Pro Ser Ile Val Val Glu
171     50                  55                  60
174 Ser Ser Glu Val Asn Glu Glu Ser Gly Asp Leu His Leu Pro His Glu
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186 Ala Arg Gln Val Glu His Ser Thr Gln Arg Gly His Leu Glu Ile Arg
187          115               120               125
190 Glu Leu Lys Lys Lys Leu Phe Lys Arg Arg Arg Val Leu Asn Arg Glu
191      130               135               140
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195 145               150               155                   160
198 Ile Thr Arg His His Leu Lys Lys Arg Ala Ala Gln Glu Leu Ser Gln
199               165               170               175
202 Glu Ile Lys Ala Phe Leu Thr Gly Val Asp Pro Ile Leu Gly His Gln
203              180               185               190
206 Leu Ser Ala Arg Glu His Ala Arg Cys Gly Leu Leu Leu Leu Arg Ser
207          195               200               205
210 Leu Pro Pro Ala Arg Ala Ala Val Leu Asp His Leu Arg Gly Val Phe
211      210               215               220
214 Asp Glu Ser Val Arg Ala His Leu Ala Ala Leu Asp Glu Thr Pro Val
215 225                230               235                   240
218 Ala Gly Pro Pro His Leu Arg Pro Pro Pro Ser His Val Pro Ala
219               245               250               255
222 Gly Gly Pro Gly Leu Glu Asp Val Val Gln Glu Val Gln Gln Val Leu
223              260               265               270
226 Ser Glu Phe Ile Arg Ala Asn Pro Lys Ala Trp Ala Pro Val Ile Ser
227          275               280               285
230 Ala Trp Ser Ile Asp Leu Met Gly Gln Leu Ser Ser Thr Tyr Ser Gly
231      290               295               300
234 Gln His Gln Arg Val Pro His Ala Thr Gly Ala Leu Asn Glu Leu Leu
235 305               310               315               320
238 Gln Leu Trp Met Gly Cys Arg Ala Thr Arg Thr Leu Met Asp Ile Tyr
239              325               330               335
242 Val Gln Cys Leu Ser Ala Leu Ile Gly Ser Cys Pro Asp Ala Cys Val
243              340               345               350
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247          355               360               365
250 Val Val Ala His Ile Gly Ser Ser Phe Pro Gly Thr Ile Ile Ser Arg
251      370               375               380
254 Val Leu Ser Cys Gly Leu Lys Asp Phe Cys Val His Gly Gly Ala Gly
255 385               390               395               400
258 Gly Gly Ala Gly Ser Ser Gly Gly Ser Ser Ser Gln Thr Pro Ser Thr
259              405               410               415
262 Asp Pro Phe Pro Gly Ser Pro Ala Ile Pro Ala Glu Lys Arg Val Pro
263              420               425               430
266 Lys Ile Ala Ser Val Val Gly Ile Leu Gly His Leu Ala Ser Arg His
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270 Gly Asp Ser Ile Arg Arg Glu Leu Leu Arg Met Phe His Asp Ser Leu
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279               485               490               495
282 Thr Val Ser Gly Glu Leu Val Asp Cys Leu Lys Pro Pro Ala Val Leu
283               500               505               510
286 Ser Gln Leu Gln Gln His Leu Gln Gly Phe Pro Arg Glu Glu Leu Asp
287               515               520               525
290 Asn Met Leu Asn Leu Ala Val His Leu Val Ser Gln Ala Ser Gly Ala
291       530               535               540
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295 545               550               555               560
298 Ser Val Ile Thr Thr Gln Gly Leu Ala Val Pro Asp Thr Val Arg Glu
299               565               570               575
302 Ala Cys Asp Arg Leu Ile Gln Leu Leu Leu Leu His Leu Gln Lys Leu
303               580               585               590
306 Val His His Arg Gly Gly Ser Pro Gly Glu Gly Val Leu Gly Pro Pro
307       595               600               605
310 Pro Pro Pro Arg Leu Val Pro Phe Leu Asp Ala Leu Lys Asn His Val
311       610               615               620
314 Gly Glu Leu Cys Gly Glu Thr Leu Arg Leu Glu Arg Lys Arg Phe Leu
315 625               630               635               640
318 Trp Gln His Gln Leu Leu Gly Leu Leu Ser Val Tyr Thr Arg Pro Ser
319               645               650               655
322 Cys Gly Pro Glu Ala Leu Gly His Leu Leu Ser Arg Ala Arg Ser Pro
323               660               665               670
326 Glu Glu Leu Ser Leu Ala Thr Gln Leu Tyr Ala Gly Leu Val Val Ser
327               675               680               685
330 Leu Ser Gly Leu Leu Pro Leu Ala Phe Arg Ser Cys Leu Ala Arg Val
331       690               695               700
334 His Ala Gly Thr Leu Gln Pro Pro Phe Thr Ala Arg Phe Leu Arg Asn
335 705               710               715               720
338 Leu Ala Leu Leu Val Gly Trp Glu Gln Gln Gly Gly Glu Gly Pro Ala
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342 Ala Leu Gly Ala His Phe Gly Glu Ser Ala Ser Ala His Leu Ser Asp
343               740               745               750
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347               755               760               765
350 Ala Ser Leu Leu Ala Ile Cys Pro Phe Pro Ser Glu Ala Leu Ser Pro
351       770               775               780
354 Ser Gln Leu Leu Gly Leu Val Arg Ala Gly Val His Arg Phe Phe Ala
355 785               790               795               800
358 Ser Leu Arg Leu His Gly Pro Pro Gly Val Ala Ser Ala Cys Gln Leu
359               805               810               815
362 Leu Thr Arg Leu Ser Gln Thr Ser Pro Ala Gly Leu Lys Ala Val Leu
363               820               825               830
366 Gln Leu Leu Val Glu Gly Ala Leu His Arg Gly Asn Thr Glu Leu Phe
367               835               840               845
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375 865                 870                 875                 880
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379             885                 890                 895
382 Ile Gly Arg Gly Leu Lys Pro Pro Lys Phe Val Gln Ser Arg Asn Gln
383             900                 905                 910
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390 Cys Cys Ser Ala Pro Gly Gly Thr Glu Cys Gly Glu Cys Trp Gly Ala
391         930                 935                 940
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395 945                 950                 955                 960
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399             965                 970                 975
402 Glu Glu His Ala Arg Ala Thr Val Glu Arg Asp Leu Arg Ile Gly Arg
403         980                 985                 990
406 Arg Phe Arg Glu Gln Pro Leu Leu  Phe Glu Leu Leu Lys  Leu Val Ala
407         995                 1000                 1005
410 Ala Ala  Pro Pro Ala Leu Cys  Tyr Cys Ser Val Leu  Leu Arg Gly
411     1010                 1015                 1020
414 Leu Leu  Ala Ala Leu Leu Gly  His Trp Glu Ala Ser  Arg His Pro
415     1025                 1030                 1035
418 Asp Thr  Thr His Ser Pro Trp  His Leu Glu Ala Ser  Cys Thr Leu
419     1040                 1045                 1050
422 Val Ala  Val Met Ala Glu Gly  Ser Leu Leu Pro Pro  Ala Leu Gly
423     1055                 1060                 1065
426 Asn Met  His Glu Val Phe Ser  Gln Leu Ala Pro Phe  Glu Val Arg
427     1070                 1075                 1080
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431     1085                 1090                 1095
434 Leu Pro  Gln Lys Phe Ile Phe  Gln Ser Glu Arg Gly  Arg Phe Ile
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438 Arg Asp  Phe Ser Arg Glu Gly  Gly Gly Glu Gly Gly  Pro His Leu
439     1115                 1120                 1125
442 Ala Val  Leu His Ser Val Leu  His Arg Asn Ile Asp  Arg Leu Gly
443     1130                 1135                 1140
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455 <211> LENGTH: 1162
456 <212> TYPE: PRT
457 <213> ORGANISM: Artificial
459 <220> FEATURE:
460 <223> OTHER INFORMATION: A variant of the human BFLP1698 polypeptide
462 <400> SEQUENCE: 3
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 02/08/2005
PATENT APPLICATION: US/10/718,834   TIME: 12:26:50

Input Set : **A:\Sequence Listing.ST25.txt**
Output Set: **N:\CRF4\02082005\J718834.raw**

Invalid <213> Response:
Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:3,4,5,6,7,8,9,10,11,12,13,14

VERIFICATION SUMMARY   DATE: 02/08/2005
PATENT APPLICATION: **US/10/718,834**   TIME: 12:26:50

Input Set : **A:\Sequence Listing.ST25.txt**
Output Set: **N:\CRF4\02082005\J718834.raw**